

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1811DXL

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 4 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist
visualization results
NEWS 5 FEB 22 The IPC thesaurus added to additional patent databases on STN
NEWS 6 FEB 22 Updates in EPFULL; IPC 8 enhancements added
NEWS 7 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 8 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 9 MAR 22 EMBASE is now updated on a daily basis
NEWS 10 APR 03 New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS 11 APR 03 Bibliographic data updates resume; new IPC 8 fields and IPC
thesaurus added in PCTFULL
NEWS 12 APR 04 STN AnaVist \$500 visualization usage credit offered
NEWS 13 APR 12 LINSPEC, learning database for INSPEC, reloaded and enhanced
NEWS 14 APR 12 Improved structure highlighting in FQHIT and QHIT display
in MARPAT
NEWS 15 APR 12 Derwent World Patents Index to be reloaded and enhanced during
second quarter; strategies may be affected
NEWS 16 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records
NEWS 17 MAY 11 KOREAPAT updates resume
NEWS 18 MAY 19 Derwent World Patents Index to be reloaded and enhanced
NEWS 19 MAY 30 IPC 8 Rolled-up Core codes added to CA/CAPLUS and
USPATFULL/USPAT2
NEWS 20 MAY 30 The F-Term thesaurus is now available in CA/CAPLUS
NEWS 21 JUN 02 The first reclassification of IPC codes now complete in
INPADOC

NEWS EXPRESS JUNE 16 CURRENT WINDOWS VERSION IS V8.01b, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 23 MAY 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available after June 2006

Enter NEWS followed by the item number or name to see news on that
specific topic.

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agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:42:28 ON 20 JUN 2006

=> FILE REG

COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 16:42:33 ON 20 JUN 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 19 JUN 2006 HIGHEST RN 888406-82-4
DICTIONARY FILE UPDATES: 19 JUN 2006 HIGHEST RN 888406-82-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS
for details.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>
Uploading C:\Program Files\Stnexp\Queries\775598a.str

L1 STRUCTURE UPLOADED

=> D L1
L1 HAS NO ANSWERS
L1 STR
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.

=> D HITSTR L1
L1 HAS NO ANSWERS
'HITSTR ' IS NOT A VALID STRUCTURE FORMAT KEYWORD
Structure Formats
SIA ----- Structure Image, Attributes, and map table if it contains
data. (Default)
SIM ----- Structure Image.
SAT ----- Structure ATtributes and map table if it contains data.
SCT ----- Structure Connection Table and map table if it contains
data.
SDA ----- All Structure Data (image, attributes, connection table and
map table if it contains data).
NOS ----- NO Structure data.
ENTER STRUCTURE FORMAT (SIM), NOS:SIM
L1 STR
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.

```
=> S L1
SAMPLE SEARCH INITIATED 16:43:13 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -          43 TO ITERATE

100.0% PROCESSED          43 ITERATIONS          0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH  **COMPLETE**
PROJECTED ITERATIONS:   467 TO      1253
PROJECTED ANSWERS:      0 TO        0
```

L2 0 SEA SSS SAM L1

```
=> S L1 FULL
FULL SEARCH INITIATED 16:43:36 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -          650 TO ITERATE
```

```
100.0% PROCESSED          650 ITERATIONS          5 ANSWERS
SEARCH TIME: 00.00.01
```

L3 5 SEA SSS FUL L1

```
=> D HITSTR 1-5
'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'
```

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

```
REG      - RN
SAM      - Index Name, MF, and structure - no RN
FIDE     - All substance data, except sequence data
IDE      - FIDE, but only 50 names
SQIDE    - IDE, plus sequence data
SQIDE3   - Same as SQIDE, but 3-letter amino acid codes are used
SQD      - Protein sequence data, includes RN
SQD3     - Same as SQD, but 3-letter amino acid codes are used
SQN      - Protein sequence name information, includes RN
```

```
CALC     - Table of calculated properties
EPROP    - Table of experimental properties
PROP     - EPROP and CALC
```

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

```
ABS  -- Abstract
APPS -- Application and Priority Information
BIB  -- CA Accession Number, plus Bibliographic Data
CAN  -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND  -- Index Data
IPC  -- International Patent Classification
PATS -- PI, SO
STD  -- BIB, IPC, and NCL
```

```
IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented
```

```
OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels
```

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.

HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):END

=> D HISTORY

(FILE 'HOME' ENTERED AT 16:42:28 ON 20 JUN 2006)

FILE 'REGISTRY' ENTERED AT 16:42:33 ON 20 JUN 2006

L1 STRUCTURE UPLOADED

L2 0 S L1

L3 5 S L1 FULL

=> FILE CA

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

167.82

168.03

FILE 'CA' ENTERED AT 16:44:09 ON 20 JUN 2006

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FILE COVERS 1907 - 15 Jun 2006 VOL 144 ISS 26

FILE LAST UPDATED: 15 Jun 2006 (20060615/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S L3

L4 2 L3

=> D HITSTR 1-2

L4 ANSWER 1 OF 2 CA COPYRIGHT 2006 ACS on STN

IT 623148-92-5 623148-93-6

RL: BSU (Biological study, unclassified); THU (Therapeutic use); BIOL

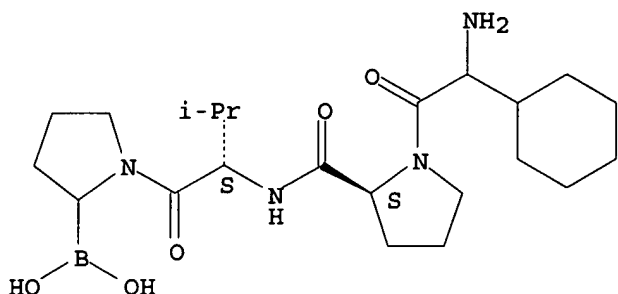
(Biological study); USES (Uses)

(DPP IV-activated DPP IV inhibitor; prodrugs of TASPI (Target-Activated Smart Protease Inhibitors) and TDSPI (Target-Directed Smart Protease Inhibitors))

RN 623148-92-5 CA

CN L-Prolinamide, 2-cyclohexylglycyl-N-[(1S)-1-[(2-borono-1-pyrrolidinyl)carbonyl]-2-methylpropyl]- (9CI) (CA INDEX NAME)

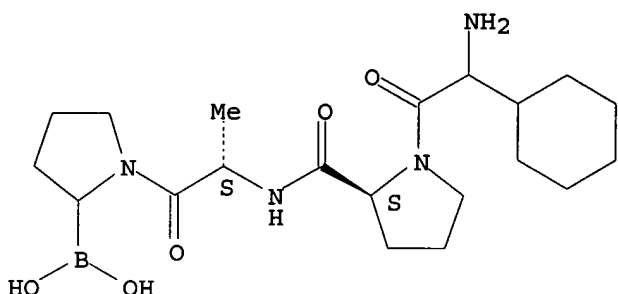
Absolute stereochemistry.



RN 623148-93-6 CA

CN L-Prolinamide, 2-cyclohexylglycyl-N-[(1S)-2-(2-borono-1-pyrrolidinyl)-1-methyl-2-oxoethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 623148-94-7

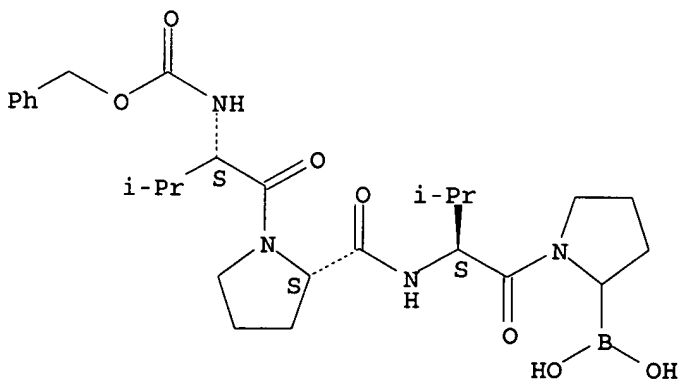
RL: BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(FAP-activated FAP inhibitor; prodrugs of TASPI (Target-Activated Smart Protease Inhibitors) and TDSPI (Target-Directed Smart Protease Inhibitors))

RN 623148-94-7 CA

CN L-Prolinamide, N-[(phenylmethoxy)carbonyl]-L-valyl-N-[(1S)-1-[(2-borono-1-pyrrolidinyl)carbonyl]-2-methylpropyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



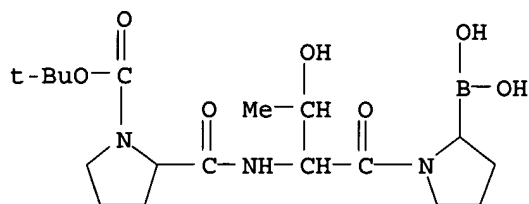
L4 ANSWER 2 OF 2 CA COPYRIGHT 2006 ACS on STN

IT 127292-34-6P 127292-35-7P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation and inhibition kinetics with IgA1 proteinases)

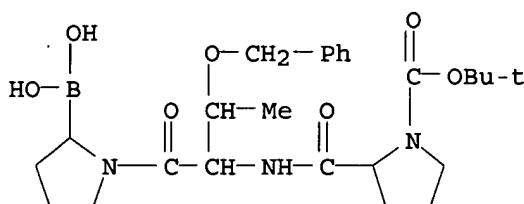
RN 127292-34-6 CA

CN 1-Pyrrolidinecarboxylic acid, 2-[[[1-[(2-borono-1-pyrrolidinyl)carbonyl]-2-hydroxypropyl]amino]carbonyl]-, 1-(1,1-dimethylethyl) ester (9CI) (CA INDEX NAME)



RN 127292-35-7 CA

CN 1-Pyrrolidinecarboxylic acid, 2-[[[1-[(2-borono-1-pyrrolidinyl)carbonyl]-2-(phenylmethoxy)propyl]amino]carbonyl]-, 1-(1,1-dimethylethyl) ester (9CI) (CA INDEX NAME)



=> D BIB 1-2

L4 ANSWER 1 OF 2 CA COPYRIGHT 2006 ACS on STN

AN 139:377254 CA

TI Prodrugs of Target-Activated Smart Protease Inhibitors and Target-Directed Smart Protease Inhibitors

IN Bachovchin, William W.

PA Trustees of Tufts College, USA

SO PCT Int. Appl., 200 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003092605	A2	20031113	WO 2003-US13561	20030430
	WO 2003092605	C2	20040408		
	WO 2003092605	A3	20040701		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	CA 2484551	AA	20031113	CA 2003-2484551	20030430
	AU 2003228793	A1	20031117	AU 2003-228793	20030430
	EP 1499336	A2	20050126	EP 2003-726564	20030430
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
	JP 2005531540	T2	20051020	JP 2004-500790	20030430
	US 2006089312	A1	20060427	US 2005-512213	20050829
PRAI	US 2002-376636P	P	20020430		
	WO 2003-US13561	W	20030430		
OS	MARPAT 139:377254				

L4 ANSWER 2 OF 2 CA COPYRIGHT 2006 ACS on STN

AN 112:231733 CA
TI Inhibition of IgA1 proteinases from Neisseria gonorrhoeae and Hemophilus
influenzae by peptide prolyl boronic acids
AU Bachovchin, William W.; Plaut, Andrew G.; Flentke, George R.; Lynch, Mary;
Kettner, Charles A.
CS Sch. Med., Tufts Univ., Boston, MA, 02111, USA
SO Journal of Biological Chemistry (1990), 265(7), 3738-43
CODEN: JBCHA3; ISSN: 0021-9258
DT Journal
LA English